

ABSTRACT OF THE INVENTION

A method and system of analyzing the perceived quality of streaming media that includes transmitting at least one data packet from a stream sender to a stream receiver via a network connection; analyzing the data packets at the stream receiver, where the stream receiver determines whether there are data packets missing from the stream sender's data packets; requesting retransmission of specific data packets missing from the stream receiver; and retransmitting at least one specific data packet missing from the stream sender to the stream receiver.